

ANSI/SDI A250.11

Recommended Erection Instructions for Steel Frames



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Overview of A250.11

- A250.11 is a supporting document for specifiers and installers to reference for proper procedures for the storage and installation of steel frames.
- Certification agencies reference A250.11 (in conjunction with NFPA 80 in cases of fire-rated openings) as their referenced standards for frame installation

Description of A250.11

This standard includes the necessary tools and installation procedures for:

- New masonry construction
- Existing masonry construction
- Steel stud wall construction studs erected with frame
- Double egress frames in steel stud wall construction
- Wood stud construction
- Wood/steel stud construction
- Slip-on drywall
- Butted or existing steel or wood stud wall construction

Description of A250.11

Numerous drawings are provided for the installer to reference.

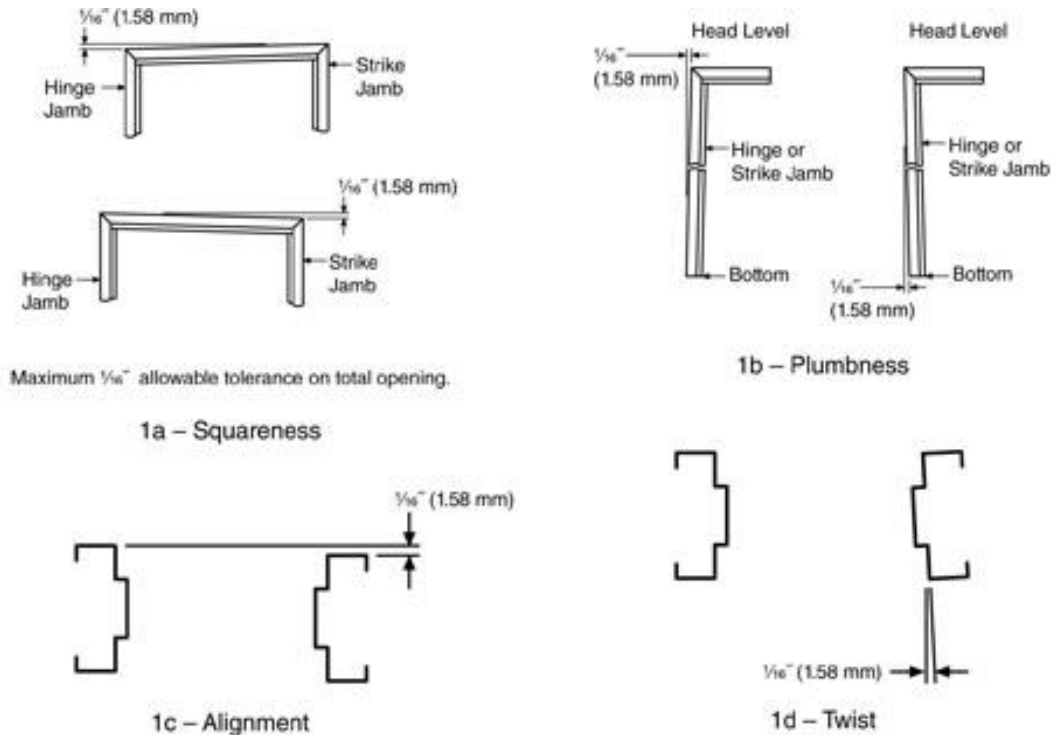


Figure 1 – Examples of the accuracy to be maintained while setting frames

Description of A250.11

Information and supporting drawings are provided for frame size, thickness, squareness, flatness, face bow or crown, and twist.

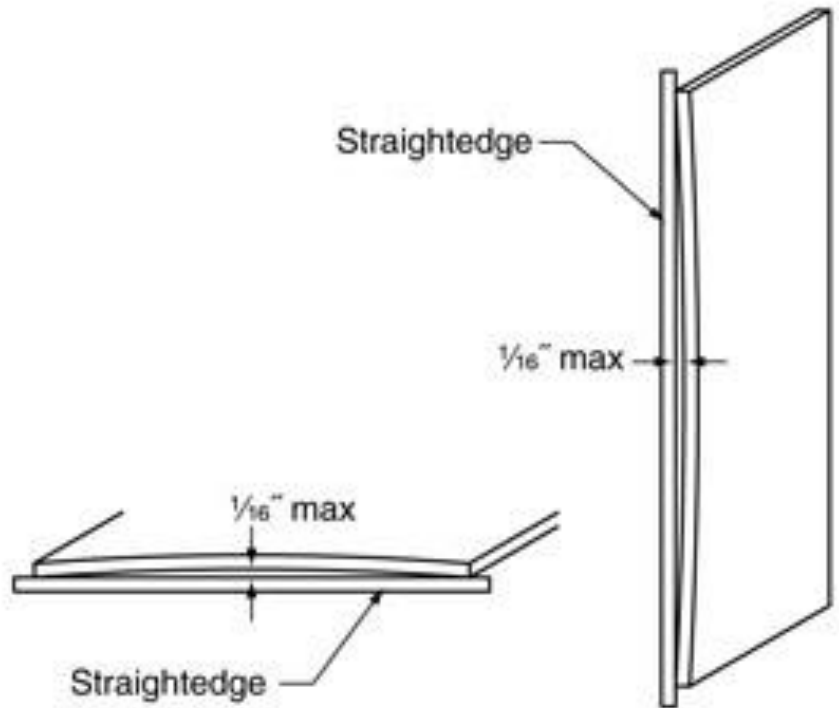


Figure G – Flatness

Benefits of Specifying A250.11

- Installing a plumb and level frame is challenging.
- Specifiers and installers who use A250.11. as a basis for installation will deliver long-lasting, quality installations.
- NFPA 80 installation instructions are required as a condition for fire rated openings.

SDI Member Companies



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